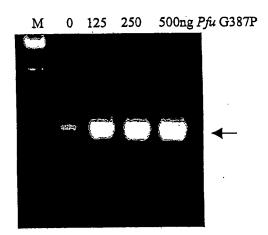
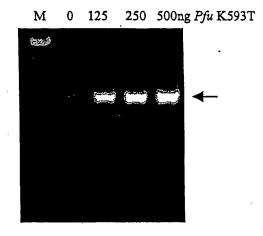
Figure 1. PCR Proofreading Activity Assay

Pfu G387P



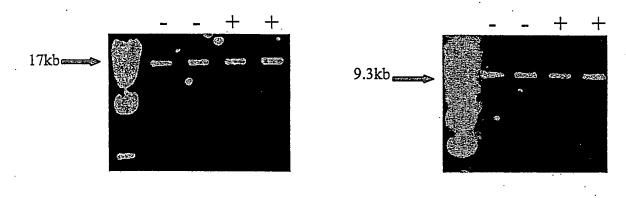
Pfu K593T



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Figure 2. PCR Performance of Pfu plus Pfu G387P mutant blends

Long genomic targets:



Short/medium genomic targets:

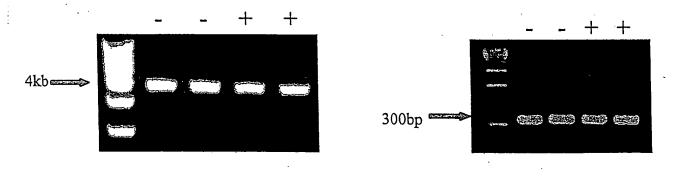
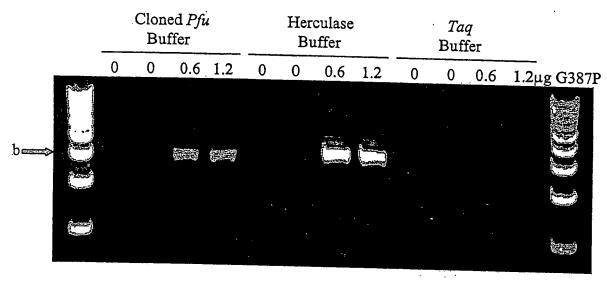


Figure 3. PCR Performance of Taq plus Pfu G387P mutant blends



2.5U Taq DNA polymerase